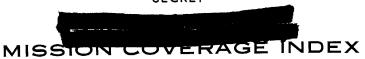
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PHOTOGRAPHIC INTERPRETATION REPORT



NPIC/R-117/65

May 1965

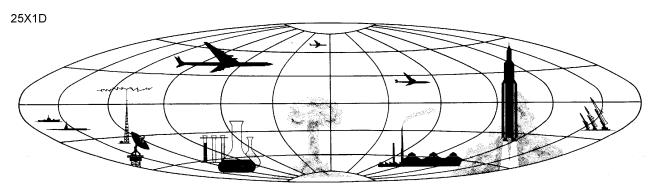






# Declassification Reveiw by NIMA/DoD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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#### WARNING

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R-117/65

#### PREFACE

THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY

25X1D



ITEMS ARE ARRANGED IN THREE SECTIONS --

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING ON THE PHOTO REFERENCE LINE.
MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

SECTION III PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

TARGETS IN EACH SECTION ARE ARRANGED 1) BY COUNTRY, 2) WITHIN THE COUNTRY ACCORDING TO SUBJECT, 3) WITHIN THE SUBJECT BY WAC AREA, AND 4) WITHIN THE WAC AREA BY GEOGRAPHIC COORDINATES IN ASCENDING ORDER. AN EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES L509, SCALE 1/250,000, L701 AND L7012, 1/50,000, AND THE ATC SERIES 200, SCALE 1/200,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

NOTE -- AAA DEFENSES ARE DIVIDED INTO THREE BASIC CATEGORIES -- LIGHT (ZPU-1, ZPU-2, ZPU-4, 37MM), MEDIUM (57MM, 85MM), AND HEAVY (100MM AND LARGER). THE TERM HMGAA (HEAVY MACHINE GUN ANTIAIRCRAFT) INDICATES A WEAPON SMALLER THAN A ZPU-1. WHERE A CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).

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## SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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R-117/65

Target	Coordinates	WAC	Target N	lumbers
Target	Coordinates	WAC	BE	NPIC
-LAOS-				
AIR INSTALLATIONS			25X1A	
MUONG SAI AIRFIELD  0.5 NM SOUTH OF MUONG SAI.  3,700 X 50 FT NNE/SSW SOD RUNWAY,  SERVICEABLE.  FACILITIES INCLUDE 3 SUPPORT BUILDINGS.  AIRCRAFT NONE OBSERVED.	2041N 10159E	Ø616		129
ATTOPEU AIRFIELD  1 NM NW OF ATTOPEU AT UTM XB97Ø375.  4,7ØØ X 5Ø FT NW/SE LATERITE RUNWAY, SERVICEABLE. FACILITIES INCLUDE A PARKING APRON AND 2 SUPPORT BUILDINGS AT SE END OF RUNWAY. AIRCRAFT — NONE OBSERVED. COMOR TARGET NO	1448N 1Ø649E	Ø738	25X1A	101
MILITARY INSTALLATIONS  MUONG DAI PROBABLE CHECKPOINT  Ø.6 NM WNW OF MUONG DAI AT UTM VH598442.  PROBABLE CHECKPOINT CONTAINS 1 PROBABLE INSPECTION BUILDING, 1 PROBABLE BARRACKS	2017N 10436E	Ø616		28 <b>1</b> -A

25X1D

25X1D

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R-117/65

	<b>-</b>	Coordinates	WAC	Target N	lumbers
	Target	Coordinates	WAC	BE	NPIC
25X1D	BUILDING, AND 1 OCCUPIED AW POSITION ON ADJACENT HILLSIDE.				
25X1D	KANG PABONG BARRACKS AND STORAGE AREA 0.5 NM EAST OF KANG PABONG AT UTM VH394471.  AREA CONTAINS AT LEAST 9 BUILDINGS PARTIALLY OBSCURED BY TREE CANOPY.  A CAMOUFLAGED 4-GUN LIGHT AAA SITE, OCCUPIED, OBSERVED 0.1 NM WEST AT UTM VH393472, AND TWO 5-GUN LIGHT AAA SITES, OCCUPIED, OBSERVED 0.4 NM WEST AT UTM VH388475.	2018N 10428E	Ø616		216-C
	BAN NA MANG MILITARY AREAS TWO MILITARY AREAS REFERENCED FROM BAN NA MANG.	2018N 10435E	Ø616		281-B
	AREA A (Ø.8 NM WNW AT UTM VH569448) BARRACKS/STORAGE AREA CONTAINS 13 CAMOUFLAGED BUILDINGS.				
25X1D	AREA B (Ø.1 NM NE AT UTM VH585446) BARRACKS/STORAGE AREA CONTAINS 4 LARGE AND 1 SMALL BUILDING.				
	MUONG POUN MILITARY CAMP 3.4 NM WEST OF MUONG POUN AT UTM VH458462. CAMP APPARENTLY IN AN INTERMEDIATE STATE OF DISMANTLEMENT. SEVEN LARGE BUILDINGS, NUMEROUS SMALL BUILDINGS, BUILDING SCARS, AND	2019N 10429E	Ø616		216-B

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R-117/65

Target	Coordinates	WAC	WAC Target Nu	Numbers	
ruigei	Cooldingles	WAC	BE	NPIC	
MUONG DAI MILITARY CAMP  MILITARY CAMP CONSISTS OF 5 AREAS Ø.2 NM ENE OF MUONG DAI AND 2.8 NM FROM NORTH VIETNAM BORDER AT UTM VH613442.  AREA A (ON EAST EDGE OF CAMP AND SOUTH SIDE OF RTE 65) PROBABLE STORAGE AREA CONTAINS 8 LARGE BUILDINGS AND PILES OF PROBABLE BAMBOO. IMMEDIATELY NORTH A POL DEPOT CONTAINS APPROXIMATELY 300 PROBABLE EMPTY POL DRUMS IN NON-REVETTED OPEN STORAGE AND APPROXIMATELY 20 PROBABLE FULL POL DRUMS IN REVETTED OPEN STORAGE. ON BAMBOO AND THE POL DRUMS HAD BEEN REMOVED. AN OPEN STORAGE AREA IMMEDIATELY WEST OF THE POL AND STORAGE AREA IMMEDIATELY WEST OF THE POL AND STORAGE AREAS CONTAINS STACKS OF UNIDENTIFIED MATERIAL, 5 SUPPORT BUILDINGS, AND A PROBABLE VEHICLE HOLDING AREA OBSCURED BY TREE CANOPY.  AREA B (IN CENTER OF CAMP AND SOUTH SIDE OF RTE 65) PROBABLE STORAGE AREA CONTAINS 10 STORAGE BUILDINGS AND PILES OF UNIDENTIFIED STORAGE. AN ADJACENT VEHICLE MAINTENANCE AREA CONTAINS 7 BUILDINGS AND SEVERAL	2019N 10439E	Ø616		281	

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R-117/65

<del>-</del> .	G. 1	WAC	Target Nu	iumbers
Target	Coordinates	WAC	BE	NPIC
PROBABLE TIRES IN OPEN STORAGE AND A SMALL				
PROBABLE SUPPORT AREA CONTAINING 5 BUILDINGS.				
AREA C (ON WEST EDGE OF CAMP AND SOUTH SIDE AT RTE 65) BARRACKS/ADMINISTRATION/				
SUPPORT AREA CONTAINS 1 LARGE BARRACKS, 1				
ADMINISTRATION BUILDING WITH 2 PROBABLE				
ATTACHED MESSHALLS, AND 7 SUPPORT BUILDINGS.				
A POSSIBLE TRAINING AREA OBSERVED IMMEDIATELY SSW.				
1///1021// 1021/				
AREA D (ON WEST SIDE AND EXTENDING TO				
CENTER EDGE OF CAMP, ON NORTH SIDE AT RTE 65) 2 STORAGE AREAS CONTAINS 13				<b>!</b>
BUILDINGS.				
AREA E (ON EAST EDGE OF CAMP AND NORTH SIDE				
OF RTE 65) 8 BUILDINGS IN CLEARED AREA.				
NA KHAO MILITARY AREAS	2020N 10419E	Ø616		498-D
TWO MILITARY AREAS REFERENCED FROM NA KHAO.		2020		
ADEA A (G. 2. AM DAM AT DETH AUG02/00) AT				
AREA A (Ø。2 NM WNW AT UTM VH292498) AT LEAST 3 CAMOUFLAGED AND AT LEAST 8 PARTIALLY				
CONCEALED BUILDINGS AND AN ADJACENT POSSIBLE				
OPEN STORAGE AREA. SMALL MILITARY CAMP				
ADJACENT TO AREA IS BEING DISMANTLED.				
AREA B (Ø.5 NM EAST AT UTM VH304496 ON EITHER				
SIDE OF ROUTE 65) STORAGE AREA ON EASTERN				

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	Target	Coordingtes	WAC	Targe	et Numbers	_
			WAL	BE	NPIC	٦
25X1D 25X1I	SIDE CONTAINS AT LEAST 28 BUILDINGS CAMOUFLAGED AND/OR PARTIALLY CONCEALED BY TREE FOLIAGE. WITH	25X1D				
	BAN KHO MILITARY AREAS THREE MILITARY AREAS REFERENCED FROM BAN KHO.	2020N 10420E	Ø616		498-E	
25X1D	AREA A (0.3 NM WNW AT UTM VH320487) BARRACKS/STORAGE AREA CONTAINS 6 BUILDINGS 2	5X1D				
I	AREA B (Ø.2 NM SSE AT UTM VH325485) POSSIBLE MILITARY CAMP CONTAINS AT LEAST 6 BUILDINGS PARTIALLY CONCEALED BY TREE CANOPY. AREA IS CONNECTED TO ROUTE 65 BY FOOT TRAIL.					
25X1D	AREA C (0.2 NM EAST AT UTM VH328487) MILITARY CAMP CONTAINS 6 BUILDINGS INCLUDING 1 L-SHAPED SUPPORT BUILDING AND SEVERAL SMALL MISCELLANEOUS BUILDINGS.					
,	XIENG LOUANG MILITARY AREAS TWO MILITARY AREAS REFERENCED FROM XIENG LOUANG.	2021N 10417E	Ø616		498-C	
,	AREA A (0.2 NM NW AT UTM VH260522) 2 SEPARATE STORAGE AREAS ADJACENT TO A CLIFF CONTAIN AT LEAST 10 SMALL STORAGE/SUPPORT BUILDINGS					

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				Target N	ımbers	
Γ	Target	Coordinates	WAC	BE	NPIC	
25X1D	AREA B (Ø.2 NM SE AT UTM VH271516) 12 LARGE CAMOUFLAGED BUILDINGS AND SEVERAL SMALL MISCELLANEOUS BUILDINGS. TWO CARGO TRUCKS IN A VEHICLE HOLDING AREA IMMEDIATELY ENE ARE PARTIALLY OBSCURED BY TREE CANOPY.  NA VIT TEU MILITARY AREAS 3 MILITARY AREAS REFERENCED FROM NA VIT TEU.  AREA A (Ø.8 NM NW AT UTM VH229541) IDENTIFICATION ONLY.  AREA B (Ø.4 NM NW AT UTM VH234537) NO APPARENT CHANGE SINCE EXCEPT 1 BUILDING HAS BEEN DISMANTLED.	2022N 10416E X1D	Ø616		498-A	· · · · · · · · · · · · · · · · · · ·
25X1D	DOLLAR DOLLAR TN CENTRAL AREA. A					
25X1D 25X1D 25X1D						
25X1D	NA VIT NEUA MILITARY AREAS TWO MILITARY AREAS REFERENCED FROM	2022N 10416E	Ø616		498-B	

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	Target	Coordinates	WAC	Target I	Numbers
		Coordinates	**AC	BE	NPIC
25X1B	NA VIT NEUA.  AREA A (Ø.2 NM SE AT UTM VH249532) POSSIBLE BARRACKS/STORAGE AREA CONTAINS 9 LARGE BUILDINGS AND SEVERAL SMALL MISCELLANEOUS BUILDINGS. EXTENSIVE VEHICLE				
25X1D	AREA B (Ø.6 NM SE, AND IMMEDIATELY NE OF HOUA THONG AT UTM VH257528) PROBABLE STORAGE AREA CONTAINS 12 LARGE BUILDINGS SEVERAL SMALL BUILDINGS, MINOR TRENCHING, AND POSSIBLE				
25X1	D 25X1D				
	SAM NEUA AAA SITES TWO AAA SITES REFERENCED FROM SAM NEUA。	2024N 10403E	Ø616		136-Н
	SITE A (0.3 NM E AT UTM VHØ16573) 4-GUN LIGHT, UNOCCUPIED.				·
	SITE B (0.5 NM NNW AT UTM VH005582) 4-GUN LIGHT, UNOCCUPIED.				
25X1D					
	BAN NAKAY NEUA MILITARY AREAS ELEVEN MILITARY AREAS REFERENCED FROM	2024N 10414E	Ø616		498
L					

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<u> </u>			WAC	Target I	Target Numbers	
	Target	Coordinates	WAC	BE	NPIC	
1D	BAN NAKAY NEUA.  AREA A (1.6 NM WNW AT UTM VH169583) PARTIALLY DISMANTLED BARRACKS/STORAGE AREA CONTAINS 6 LARGE BUILDINGS, AT LEAST 15 DISMANTLED BUILDINGS, AND NUMEROUS SMALL MISCELLANEOUS BUILDINGS.  AREA B (1.0 NM WNW AT UTM VH183583) BARRACKS/STORAGE AREA PARTIALLY OBSCURED BY DENSE TREE CANOPY CONTAINS AT LEAST 6 BUILDINGS					
	ADJACENT PROBABLE BARRACKS AREA PARTIALLY OBSCURED BY TREE FOLIAGE CONTAINS AT LEAST 15 BUILDINGS.	25X1B				
	AREA E (Ø.8 NM SW AT UTM VH185566) — STORAGE AREA CONTAINS AT LEAST 5 DISPERSED BUILDINGS UNDER A HEAVY TREE CANOPY WITH HEAVY TRACK ACTIVITY THROUGHOUT AREA. AN ADJACENT OPEN STORAGE AREA CONTAINS LARGE OPEN PROBABLE STORAGE PITS (1 PROBABLY COVERED AND THE REMAINDER EMPTY).					

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Target	Coordinates	WAC		Numbers
25X1B		-	BE	NPIC
	kir Varanian yan			
AREA G (0.4 NM ESE AT UTM VH203567)		1		
WIDELY DISPERSED BARRACKS/STORAGE AREA UNDER TREE CANOPY CONTAINS AT LEAST 25 BUILDINGS, SOME CAMOUFLAGED.			, t 3,	1 10
				erios Astat
AREA H (1.0 NM SSE AT UTM VH201555) BARRACKS/STORAGE AREA CONTAINS AT LEAST 60				SA TH
DISPERSED BUILDINGS.			eng <sub>same</sub> ,	538-
AREA I (1.4 NM S AT UTM VH196548)				
BARRACKS/STORAGE AREA DISPERSED ALONG CLIFF CONTAINS AT LEAST 17 BUILDINGS.				-
AREA J (1.7 NM ESE AT UTM VH203542) BARRACK/STORAGE AREA CONTAINS 22 BUILDINGS.				3
				Marian da Arian. Marian da Arian
AREA K (0.9 NM SSW AT UTM VH188558) STORAGE/BARRACKS AREA CONTAINS AT LEAST 23				
BUILDINGS PARTIALLY CONCENTED				
BY TREE CANOPY.				
THE FOLLOWING OCCUPIED, LIGHT AAA SITES	·		jan (	er e
OBSERVED IN THE IMMEDIATE AREA SITE 1 (UTM VH186572) 6-GUN.				J. 4.4
SITE 2 (UTM VH187573) 6-GUN.			- '	
SITE 3 (UTM VH190573) 6-GUN. SITE 4 (UTM VH194575) 4-GUN.				
SILE 5 (UTM VH193576) 6-GUN, 5 POSITIONS			,	
OCCUPIED.				
	İ	l		

25X1D

_				Target N	lumbers
	Target	Coordinates	WAC	BE	NPIC
X1D	SITE 6 (UTM VH193577) 6-GUN. SITE 7 (UTM VH196575) 6-GUN. SITE 8 (UTM VH198574) 5-GUN, 3 POSITIONS OCCUPIED. SITE 9 (UTM VH197567) 4-GUN.	200511 10/025	Ø616		136-C
	SAM NEUA MILITARY AREAS THREE MILITARY AREAS REFERENCED FROM SAM NEUA. 25X1A	2025N 10403E	2310		
	AREA A (SOUTH EDGE AT UTM VHØ10571, SAM NEUA ARMY BARRACKS SOUTH, BE NO APPARENT CHANGE SINCE 25X1D				
	AREA B (0.8 NM ENE AND JUST NW OF SAM NEUA AIRFIELD AT UTM VHØ255.77, SAM NEUA ARMY SUPPLY DEPOT AIRFIELD, BE 7 BARRACKS-TYPE, 1 ADMINISTRATION, 1 REVETTED STORAGE, 1 VEHICLE MAINTENANCE, AND 2 SUPPORT BUILDINGS.	25X1A			
	AREA C (IMMEDIATELY EAST AT UTM VHØ15573) TRENCH SECURED CAMP CONTAINS 1 LARGE BARRACKS, 1 MESSHALL, AND 3 SUPPORT BUILDINGS.				
	COMOR TARGET NO 25X1A				
1D					

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Ī	- ·	Coordinates	WAC	Target N	lumbers
	Torget	Coordinates	WAC	BE	NPIC
25X1D	BAN NONG KOU MILITARY AREA  2.4 NM WNW OF BAN NONG KOU AT UTM VH187585.  MILITARY AREA CONTAINS AT LEAST 18 BARRACKS/ STORAGE BUILDINGS PARTIALLY CONCEALED BY TREE CANOPY.	2025N 10413E	Ø616		498-F
200	BAN NA THENE MILITARY AREAS TWO MILITARY AREAS REFERENCED FROM BAN NA THENE.	2026N 10411E	Ø616		498-G
25X1A	AREA A (0.6 NM NNW AT UTM VH155607) SEVERAL VEHICLE PARKS WITH SEVERAL SHORT ACCESS ROADS, LEADING FROM ROUTE 65 TO AREAS FIVE PROBABLE VEHICLES OBSERVED.				
25X1D	AREA B (1.0 NM NNW AT UTM VH151612) BARRACKS/STORAGE AREA CONTAINS AT LEAST 6 BUILDINGS PARTIALLY CONCEALED BY TREE CANOPY. A PROBABLE UTILITY TRUCK 0.1 NM NW IS PARKED PARTIALLY ACROSS ROUTE 65.				
	MUONG LIET MILITARY AREAS THREE MILITARY AREAS REFERENCED FROM MUONG LIET.	2028N 10408E	Ø616		136-F
,	AREA A (Ø.5 NM EAST AT UTM VH121637) — SECURED AREA CONTAINS 3 BARRACKS, 2 VEHICLE MAINTENANCE, AND 4 SUPPORT-TYPE BUILDINGS. A 4-GUN HMGAA SITE, UNOCCUPIED, OBSERVED WITHIN AREA. A 2ND PREVIOUSLY IDENTIFIED SECURED AREA HAS BEEN DISMANTLED.				

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Target	Coordinates	WAC	WAC Target Numbers	
Turger	Coordinates	WAC	BE	NPIC
AREA B (3 NM SW AT UTM VHØ81621) SECURED AREA CONTAINS 4 BARRACKS, 1 ADMINISTRATION, AND 7 STORAGE/SUPPORT BUILDINGS.  AREA C (Ø.8 NM ESE AT UTM VH125628) 4 BARRACKS-TYPE AND 1 ADMINISTRATION/SUPPORT BUILDING.  JONG KHOUA MILITARY CAMP IN AND JUST WEST OF MUONG KHOUA AT UTM TJ413328.  MILITARY CAMP CONSISTS OF 2 HILLTOP AREAS.  AREA A (AT THE FORK OF THE NAM HOW (RIVER)) SECURED AREA CONTAINS 3 BARRACKS, 1 LARGE MONITOR-ROOF BUILDING, 5 SMALL SUPPORT BUILDINGS, AND 1 LARGE AND 2 SMALL GUARD TOWERS.  AREA B (300 YDS NW OF AREA A) PARTIALLY ENTRENCHED AREA WITH 4 SMALL BUILDINGS, NUMEROUS AW POSITIONS, HEAVY TRACK ACTIVITY,	2104N 10230E	Ø616		NPIC

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:	T	Coordinates	WAC	Target N	lumbers
	Target	Coordinates	WAC	BE	NPIC
,	THE VILLAGE MAY ALSO BE USED AS A MILITARY ESTABLISHMENT.				
٥	A PONTON-TYPE FOOT BRIDGE OVER THE NAM HOU (RIVER) OBSERVED AT UTM TJ407345. AT LEAST 4 SMALL DOCKS OBSERVED ON THE NE BANK OF RIVER 2000 FT EAST OF AREA A. ONE CANDE OBSERVED BEING LOADED, 3 OTHERS TIED UP ALONG BANK, AND 1 PROBABLE MOTORIZED CANDE UNDERWAY AND HEADING DOWNSTREAM. AT LEAST 6 CANDES OBSERVED IN THE PONTON BRIDGE AREA. PREVIOUSLY REPORTED FOOT BRIDGE AT UTM TJ413330 HAS BEEN REMOVED.				
25X1D					
25X1D	MUONG PHINE POSSIBLE MAINTENANCE AREA  Ø.1 NM WEST OF ROUTES 9 AND 23 INTERSECTION.  AREA CONTAINS 6 RESIDENTIAL BUILDINGS, 1  PROBABLE VEHICLE SHED, AND 2 STORAGE  BUILDINGS. TWO BOMB CRATERS ON WEST EDGE OF  AREA, 1 BOMB CRATER Ø.5 NM SW OF AREA, AND 1  BOMB CRATER Ø.5 NM SE OF AREA.  COMOR TARGET NO	1632N 10601E	Ø617		192-D
	MUONG PHINE AAA/AW SITES  ELEVEN OF THE 13 AAA/AW SITES IN THE MUONG PHINE AREA REPORTED ON COVERED BY PHOTOGRAPHY.  SITES B-J, L, AND M UNOCCUPIED.	1632N 10602E	Ø617		192-F
25X1D	BAN NA KOK STRONGPOINT 1 NM NNE OF BAN NA KOK ON EITHER SIDE OF	1727N 1Ø5Ø9E	Ø617		410

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	Target	Coordinates	WAC	Target 1	Numbers
	. 0. 501	Coordinates	"AC	BE	NPIC
	ROUTE 12 AT UTM WE166293.  AREA A (NORTH SIDE OF ROUTE 12) NO APPARENT CHANGE SINCE  AREA B (SOUTH SIDE OF ROUTE 12) NO APPARENT CHANGE SINCE ONE 4-GUN LIGHT AAA SITE, UNOCCUPIED.	25X1D			
25X1D	OBSERVED WITHIN AREA.				
25X1D	BAN PHAN HOP AAA SITES NE SIX AAA SITES REPORTED ON ARE UNGCCUPIED. 25X1D	1732N 10544E	Ø617		199-н
25X1D	BAN NA XOK MILITARY CAMP  1.1 NM NW OF BAN KOK TONG AND JUST NE OF ROUTE 12 AT UTM WE272409.  AREA CONTAINS 2 HEAVILY DAMAGED BUILDINGS. NUMEROUS BOMB CRATERS OBSERVED. AREA APPEARS ABANDONED.	1733N 1Ø515E	Ø617		369-C
25X1D	NAPE AAA SITES ALL 13 AAA SITES IN THE NAPE AREA REPORTED ON APPEAR TO BE INACTIVE OR ABANDONED.	1818N 10505E	Ø617		118-В
	25X1D				

Į				W4.5	Target No	umbers
	Target	Coordi	nates	WAC	BE	NPIC
	25X1D					
25)	BAN KHAI MILITARY CAMPS AND STRONGPOINTS  NO APPARENT CHANGE SINCE IN CLOUD FREE AREAS. THE FOLLOWING AREAS OBSERVED ON REFERENCED FROM BAN KHAI. 25X1D	1933N	10254E	Ø617		478-E
20/	AREA A (0.2 NM ESE AT UTM TG810628) AT LEAST 10 TRUCKS, 8 CARGO TRAILERS AND NUMEROUS PIECES OF EQUIPMENT/MATERIALS.					
	AREA D (3.5 NM EAST AT UTM TG869622) 6-GUN FA SITE PROBABLY OCCUPIED. TWO UTILITY TRUCKS OBSERVED IN THE AREA.					
	AREA E (3.5 NM EAST AT UTM TG869627) 4-GUN OCCUPIED FA SITE, 3 TRUCKS, AND SEVERAL SMALL PIECES OF EQUIPMENT OBSERVED.					
	AREA G (3.9 NM ESE AT UTM TG876635) 4-GUN FA SITE, OCCUPIED.					
	AREA H (4.4 NM ESE AT UTM TG890616) 4-GUN FA SITE, OCCUPIED. 25X1D					
	BAN DONG MILITARY AREAS FIVE AREAS ALONG BOTH SIDES OF ROUTE 7 REFERENCED FROM BAN DONG.	1929N	10317E	Ø617		465-F
	AREA A (Ø.8 NM EAST ON SOUTH SIDE OF ROUTE 7 AT UTM UG2Ø5563) PROBABLE HEADQUARTERS AREA CONTAINS 3 BARRACKS, ONE ADMINISTRATION,					_

Target	Coordinate		WAC	Target	Numbers
	Coordinan		"AC	BE	NPIC
AND 2 STORAGE BUILDINGS, AND 8 MISCELLANEOUS SHEDS/HUTS.					
AREA B (1 NM ENE OF NORTH SIDE OF ROUTE 7 AT UTM UG208567) VEHICLE DISPERSAL AREA CONTAINS 1 PT-76 TANK, 1 UNIDENTIFIED VEHICLE, AND TRACK ACTIVITY IN A PARTIALLY CLEARED AREA.					
AREA C (1.2 NM ENE ON NORTH SIDE OF ROUTE 7 AT UTM UG211569) SUPPLY AREA CONTAINS 5 LARGE DISPERSED STORAGE BUILDINGS AND 5 MISCELLANEOUS SHEDS/HUTS IN A WOODED AREA.					
AREA D (0.7 NM EAST ON SOUTH SIDE OF ROUTE 7 AT UTM UG203563) A SMALL BARRACKS AREA AND AN ADJACENT SUPPLY AREA CONTAIN 6 SMALL BARRACKS, 1 ADMINISTRATION BUILDING, 1 SUPPLY BUILDING, AND SEVERAL SMALL SHEDS. TWO LARGE STACKS OF TRUCK TIRES, UNIDENTIFIED MATERIALS, AND 1 CARGO TRUCK OBSERVED NEAR THE SUPPLY BUILDING.					
AREA E (0.9 NM EAST AT UTM UG206562) STORAGE AREA CONTAINS 3 STORAGE BUILDINGS, 4 SMALL HUTS, AND NUMEROUS PILES OF LUMBER IN OPEN STORAGE.					
BAN DONG MILITARY AREA TWO AREAS 2.5 NM EAST OF BAN DONG.	1929N 1	Ø318E	Ø617		465-G
AREA A (NORTH SIDE OF RT 7 AT UTM UG233565) 6 SMALL BUILDINGS DISPERSED IN WOODED AREA.					

25X1D

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### Approved For Release 2001/08 220 尺柱本-RDP78B04560A004600010031-4

R-117/65

Target	Coordinates	WAC	Target N	lumbers
ge !	Coordinates	""	BE	NPIC
AREA B (SOUTH SIDE OF RT 7 AT UTM UG235563) DISPERSAL AREA CONTAINS 2 SMALL HUTS AND AT LEAST 1 CARGO TRUCK.	·			
BAN PHIEN LUONG AAA SITES & STRONGPOINTS 11 AAA SITES AND STRONGPOINTS IN BAN PHIEN LUONG VICINITY REFERENCED FROM BAN PHIEN LUONG.	1930N 10305E	Ø617		427-L
AREAS A, E, I AND J NOT OBSERVED.				
AREA B (0.4 NM WEST AT UTM TG976595) INACTIVE, PROBABLY ABANDONED STRONGPOINTS.				
AREA C (0.6 NM NE AT UTM TG992604) 6-GUN AAA SITE, UNOCCUPIED.				
AREA D (1.1 NM NE AT UTM TG994613) 6-GUN AAA SITE, UNOCCUPIED.				
AREA F (2.3 NM WEST AT UTM TG939602) UNOCCUPIED STRONGPOINT。				
AREA G (2.3 NM WEST AT UTM TG939605) CIRCULAR ENTRENCHED STRONGPOINT CONTAINS APPROXIMATELY 10 TENTS.				
AREA H (2.4 NM WEST AT UTM TG937606) AN OBLONG ENTRENCHED STRONGPOINT CONTAINS APPROXIMATELY 10 TENTS AND SEVERAL HUTS.				
AREA K (2.9 NM WEST AT UTM TG9296Ø1) AN OBLONG ENTRENCHED STRONGPOINT CONTAINS APPROXIMATELY 15 TENTS.				

## Approved For Release 2001/08/28 REM-RDP78B04560A004600010031-4

[	_		inates	WAC	Target N	umbers
	Target	Coord	Indres	WAC	BE	NPIC
25X1D	25X1A  COMOR TARGET NO  25X1D  KHANG KHAI MIL HQ AND BARRACKS P/L FORCES NO APPARENT CHANGE SINCE THREE TRUCKS OBSERVED. COMOR TARGET NO  25X1A	193ØN	10315E	Ø617	25X1A	3Ø9-A
25X1D	BAN CHUONG LA VEHICLE PARKS FOUR VEHICLE PARKING AREAS WITHIN A 2.4 NM RADIUS OF BAN CHUONG LA.	1935N	1Ø349E	Ø617		446-H
	AREA A (UTM UG764678) HEAVY TRACK ACTIVITY. TWO CAMOUFLAGED TRUCKS PARKED IN WOODED AREA.  AREA B (UTM UG766658) AREA HAS BEEN SUBJECTED TO AIR STRIKE. NUMEROUS BOMB					
25X1D	CRATERS OBSERVED. NO VEHICLES OBSERVED.  AREAS C AND D NOT COVERED.					
	BAN CHUONG LA SUSPECT VEHICLE PARK  Ø.4 NM NE OF BAN CHUONG LA.  HEAVY VEHICLE TRACK ACTIVITY OBSERVED  TERMINATING IN DENSELY WOODED AREA.  TWO BUILDINGS PARTIALLY OBSCURED BY TREES, 1  ADDITIONAL POSSIBLE BUILDING, A TRENCH SYSTEM,  1 AW POSITION, AND APPROXIMATELY 15 BOMB	1936N	10349E	Ø617		446-D

### Approved For Release 2001/08@CRFA-RDP78B04560A004600010031-4 R-117/65

	Torget	Coordinates	WAC	Target	Numbers
	Torget	Coordinates	+ "AC	BE	NPIC
X1D ,	CRATERS OBSERVED IN VICINITY.  ATTOPEU MILITARY AREAS 5 AREAS IN ATTOPEU VICINITY.  AREAS A, C, E NOT COVERED. 25X1D  AREAS B AND D 25X1A	1448N 10650E	Ø738		1Ø1-A
X1D	COMOR TARGET NO				
X1D	SARAVANE STRONGPOINT SW EDGE OF SARAVANE AND NE EDGE OF SARAVANE AIRFIELD. BUILDINGS HAVE BEEN REMOVED. AREA IS INACTIVE.	1542N 10624E	Ø738		103-M
	BASIC SERVICES				
X1D	MUONG DAI REST/REFUEL AREA  1.9 NM E OF MUONG DAI AT UTM VH644432.  AREA CONTAINS SEVERAL CLEARINGS CUT OUT OF THE SURROUNDING VEGETATION. NO BUILDINGS OBSERVED POSSIBLY DUE TO HEAVY TREE CANOPY.  TWO PROBABLE VEHICLES OBSERVED.	2017N 10439E	Ø616		281-0
	SOM POY PROBABLE REST/REFUEL AREA  Ø.2 NM ESE OF SOM POY AT UTM VH369477.  PROBABLE REST/REFUEL AREA OBSERVED UNDER A DENSE TREE CANOPY. HEAVILY TRAVELED ACCESS ROAD INDICATES RECENT ACTIVITY.  NO BUILDINGS OR VEHICLES OBSERVED.	2019N 10423E	Ø616		216-D
X1D					

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[	-		inates	WAC	Target N	umbers
	Target	Coord	inates	WAC	BE	NPIC
25X1D	KHANG KHAI VEHICLE/EQUIPMENT DISPERSAL AREA 0.5 NM NNE OF KHANG KHAI AT UTM UG155538. AT LEAST 7 DISPERSED BUILDINGS/HUTS IN HEAVILY WOODED AREA NORTH OF ROUTE 7. AT LEAST 3 CAMOUFLAGED PT-76 TANKS AND 1 CAMOUFLAGED POSSIBLE UTILITY TRAILER OBSERVED.	1928N	10314E	Ø617	25X1A	3Ø9~G
25X1D	BAN KEN HIGHWAY BRIDGE OVER NAM MAT  Ø.2 NM SSE OF BAN KEN ON ROUTE 7 AT UTM  UG6Ø1663.  ALL THREE SPANS OF BRIDGE DESTROYED, BUT 2  PIERS AND ABUIMENTS REMAIN.  VEHICLE TRACK ACTIVITY INDICATES AN ACTIVE  FORD IMMEDIATELY NORTH OF THE DESTROYED  BRIDGE.  A POSSIBLE PONTON BRIDGE HAS BEEN  CONSTRUCTED FROM THE WEST BANK TO A FERRY  MOORED TO THE EAST BANK IMMEDIATELY SOUTH OF  THE BRIDGE.	1935N	10340E	Ø617		48ØD
	MISCELLANEOUS					
	ROUTE 4					
25X1D	SINGLE-LANE, NATURAL SURFACE ROAD SUITABLE FOR LIGHT JEEP-TYPE TRAFFIC OBSERVED FROM MUANG XAI (20-40N 102-01E) NE TO LANG YA (20-48N 102-07E).  NO MILITARY ACTIVITY OR VEHICLES OBSERVED.					

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### Approved For Release 2001/08/25CR TA-RDP78B04560A004600010031-4

İ	T	Coordingtes	WAC	Target	Numbers
	Target	Coordingres	WAC	BE	NPIC
	25X1D				
	20/(10				
	ROUTE 6 25X1D				
25X1D	AND				
25X1D	REVEAL A SINGLE-LANE, NATURAL SURFACE ROAD IN GOOD CONDITION OBSERVED				
	INTERMITTENTLY FROM 20-21N 104-00E TO 20-27N				
	104-10E.				
	ROUTE IS INTERDICTED AT 20-28N 104-08E AND IS				
	UNSERVICEABLE. ALL BRIDGES ARE SERVICEABLE.				
	NO VEHICLES OBSERVED.				
25X1D	REVEALS A SINGLE-				
	LANE, NATURAL SURFACE ROAD IN FAIR-TO-GOOD				
	CONDITION OBSERVED FROM 20-20N 104-00E TO				
Ì	20-32N 104-23E. INTERDICTION POINTS AT 20-28N 104-08E. 20-23N				
	104-01E, 20-28N 104-18E, 20-28N 104-19E, AND				
	20-32N 104-23E HAVE BEEN REPAIRED AND ARE				
	SERVICEABLE.				
	NO VEHICLES OBSERVED.				
25X1D	REVEALS A SINGLE-				
20/(15	LANE, NATURAL SURFACE ROAD IN GOOD CONDITION				
	OBSERVED INTERMITTENTLY FROM 20-22N 104-01E				
	TO 20-30N 104-21E AND FROM 20-02N 103-43E TO 20-43N 104-22E.				
	INTERDICTED POINTS AT 20-28N 105-08E, 20-22N				
	104-01E, 20-28N 104-18E, AND 20-30N 104-21E				
	HAVE BEEN REPAIRED AND ARE SERVICEABLE.				
	NO VEHICLES OBSERVED.				
25X1D	REVEALS A SINGLE-				
20,(15	LANE, NATURAL SURFACE ROAD IN GOOD CONDITION				
ļ					
					l

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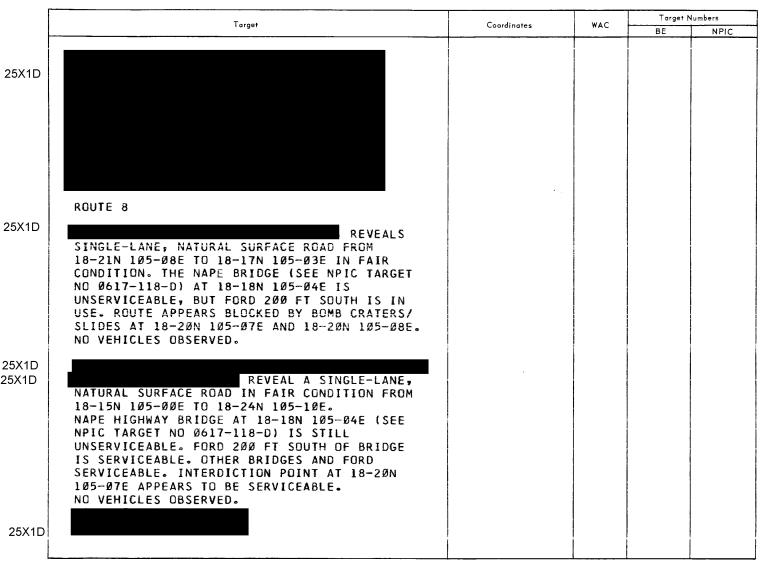
Target	Coordinates	WAC	Target Numbers	
ı arget	Coordinates	WAC	BE	NPI
				<u> </u>
DBSERVED FROM 20-21N 104-00E TO 20-27N				
4-10E.				
LL PREVIOUSLY REPORTED INTERDICTION POINTS  AVE BEEN REPAIRED.				
O VEHICLES OBSERVED.				
o venicees observes.				
ROUTE 7				
25X1D				
AND				
REVEAL A NATURAL SURFACE ROAD FROM 19-33N		ļ		
103-22E TO 19-32N 102-54E VARYING FROM		İ		
SINGLE- TO DOUBLE-LANES IN POOR-TO-FAIR				
CONDITION。 DNE PT-76 (19-30N 103-06E) AND 5 CARGO TRUCKS				
SCATTERED ALONG ROUTE.				
JUNITERED ACONO ROUTE				
REVEALS A				
SINGLE-LANE, NATURAL SURFACE SERVICEABLE				
ROAD OBSERVED INTERMITTENTLY FROM 19-35N				
103-41E TO 19-35N 103-49E. THE BAN KEN				
HIGHWAY BRIDGE (SEE NPIC TARGET NO 0617-480D,				
AT 19-35N 103-40E) OVER THE NAM MAT (RIVER)				
IS DESTROYED, HOWEVER, VEHICLE TRACK				
ACTIVITY INDICATES AN ACTIVE FORD IMMEDIATELY				
	L			L

### Approved For Release 2001/08/28C:RttA-RDP78B04560A004600010031-4 R-117/65

	<del>-</del> .	Cara III II	WAG	Target N	lumbers
	Target	Coordinates	WAC	BE	NPIC
•	NORTH. A POSSIBLE PONTON BRIDGE IMMEDIATELY SOUTH OF THE MAIN BRIDGE HAS BEEN CONSTRUCTED FROM THE WEST BANK TO A FERRY MOORED ON THE EAST BANK. THE BRIDGE AT BAN NHONG (SEE NPIC TARGET NO 0617-480C, AT 19-34N 103-41E) NOW APPEARS SERVICEABLE. THE BAN BAN BRIDGE (19-37N 103-34E) IS UNSERVICEABLE. ALL OTHER MINOR BRIDGES AND VEHICLE FORDS APPEAR SERVICEABLE. NO VEHICLES OBSERVED.				
25X1D	REVEAL A SINGLE-LANE, NATURAL SURFACE ROAD IN FAIR-TO-GOOD CONDITION FROM 19-36N 103-46E TO 19-34N 103-49E, AND A SINGLE-LANE, NATURAL SURFACE ROAD IN EXCELLENT CONDITION FROM 19-16N 104-21E TO 19-28N 104-05E. INTERDICTED POINTS AT 19-36N 103-46E AND 19-35N 103-48E HAVE BEEN REPAIRED AND ARE SERVICEABLE. A NEW ROAD BRANCHING OFF ROUTE 7 NORTH OF MUONG SEN AT 19-24N 104-09E HEADS GENERALLY NE TO LIMITS OF PHOTOGRAPHY AT 19-25N 104-10E. THREE CARGO TRUCKS HEADING WEST AT 19-17N 104-20E.	,			
25X1D 25X1D	REVEALS A SINGLE-LANE, NATURAL SURFACE ROAD IN GOOD CONDITION OBSERVED FROM 19-35N 103-45E TO 19-35N 103-49E. ALL INTERDICTION POINTS ARE BEING BY-PASSED. NO VEHICLES OBSERVED.				

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Target	Coordinates	WAC	Target Numbers		
l arget	Coordinates	"AC	BE	NPIC	
ROUTE 9					
SINGLE-LANE, NATURAL SURFACE ROAD IN GOOD					
CONDITION OBSERVED FROM 16-34N 105-55E TO					
16-34N 106-04E.					
ALL BRIDGES ARE SERVICEABLE.					
NO VEHICLES OBSERVED.					
ROUTE 12					
NOUTE 12					
SINGLE-LANE, NATURAL SURFACE ROAD IN GOOD					
CONDITION OBSERVED FROM 17-26N 105-09E TO					
17-40N 105-45E。					
ALL BRIDGES ARE SERVICEABLE. INTERDICTION POINT IN MU GIA PASS AT 17-35N					
105-44E IS SERVICEABLE TO VEHICLES.					
NO VEHICLES OBSERVED.					
ROUTE 23					

25X1D

25X1D

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	Target	Coordinates	WAC	Targeti	t Numbers	
	. 4.301	Coordingles	WAC.	BE	NPIC	
25X1D	REVEALS A SINGLE— LANE, NATURAL SURFACE ROAD VARYING FROM GOOD CONDITION TO IMPASSABLE FROM 16-32N 106-02E TO 15-43N 106-26E. THE FIRST 20 NM SEGMENT EXTENDING SOUTH FROM MUONG PHINE TO A POINT AT 16-13N 106-01E IS IN POOR BUT PASSABLE CONDITION. THE NEXT 30 NM SEGMENT EXTENDING FURTHER SOUTH TO A POINT AT 15-52N 106-16E IS IMPASSABLE DUE TO ADVANCED DETERIORATION OF ROAD BED, WASH OUTS AT STREAM CROSSINGS, AND THE UNSERVICEABLE CONDITION OF AT LEAST 16 SINGLE-LANE, SINGLE- SPAN BRIDGES. THE CONDITION OF THE REMAINING 15 NM SEGMENT EXTENDING TO SARAVANE VARIES FROM GOOD TO EXCELLENT, WITH ALL MAJOR BRIDGES IN AN IMPROVED STATE AND ALL VEHICLE FORDS IN A SERVICEABLE CONDITION. NO MILITARY ACTIVITY OR VEHICLES OBSERVED.			05	NPIL	
25X1D	REVEALS SINGLE-LANE NATURAL SURFACE ROAD IN EXCELLENT CONDITION FROM 20-27N 104-10E TO 20-17N 104-40E WITH THE FOLLOWING EXCEPTIONS LANDSLIDE AREA AT 20-17N 104-36E WITH ROAD SERVICEABLE, BUT RESTRICTED IN WIDTH IN SEVERAL PLACES. LANDSLIDE AREA AT 20-17N 104-35E WITH ROAD STILL MARGINALLY SERVICEABLE BUT EXTREMELY RESTRICTED IN WIDTH IN SEVERAL PLACES. ONE TRUCK OBSERVED TRAVELLING EAST AT 20-22N					

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	T .	Coordingtes	WAC	Target N	Numbers	
	Target	Coordingtes	WAC	BE	NPIC	
2 <u>,</u> 5X1D	25X1D					
25X1D	REVEALS SINGLE-LANE NATURAL SURFACE ROAD IN GOOD CONDITION OBSERVED INTERMITTENTLY FROM 20-20N 104-22E TO 20-19N 104-29E. ROUTE HAS BEEN INTERDICTED AT 20-19N 104-26E, BUT IS NOW SERVICEABLE. ALL BRIDGES ARE SERVICEABLE. NO VEHICLES OBSERVED.					
25X1D	REVEALS A SINGLE-LANE, NATURAL SURFACE ROAD IN FAIR-TO-GOOD CONDITION OBSERVED FROM 20-20N 104-22E TO 20-18N 104-29E. INTERDICTION POINTS OBSERVED AT 20-19N 104-25E AND 20-19N 104-26E ARE MOTORABLE. NO VEHICLES OBSERVED.					
25X1D	REVEALS SINGLE-LANE, NATURAL SURFACE ROAD FROM 20-19N 104-24E TO 20-18N 104-29E IN GOOD CONDITION. INTERDICTED POINTS AT 20-19N 104-26E AND 20-18N 104-27E HAVE BEEN REPAIRED AND ARE SERVICEABLE. NO VEHICLES OBSERVED.					
25X1D	REVEALS A SINGLE-LANE, NATURAL SURFACE ROAD IN GOOD CONDITION OBSERVED FROM 20-25N 104-04E TO 20-19N 104-44E. PREVIOUSLY REPORTED INTERDICTION POINTS ARE ALL SERVICEABLE.  NO VEHICLES OBSERVED.					
25X1D						
	CECNET					

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R-117/65

Target	Target Coordinates		Target Numbers		
, diger			BE	NPIC	
ROUTE 92  SINGLE-LANE, NATURAL SURFACE ROAD IN FAIR-TO-GOOD CONDITION OBSERVED INTERMITTENTLY FROM 16-07N 106-42E TO 15-50N 106-46E.  NO VEHICLES OBSERVED.					
-NORTH VIETNAM- MILITARY INSTALLATIONS			25X1A		
DIEN BIEN PHU HQ 316 INFANTRY BRIGADE ELEVEN SMALL MILITARY AREAS WITHIN A 2 NM RADIUS OF DIEN BIEN PHU AIRFIELD REFERENCED FROM CENTER OF AIRFIELD.	2119N 10301E	Ø616	25////	105-A	

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_	C. I WAC	W. C	Target Numbers	
Target	Coordinates	WAC	BE	NPIC
AREA A (1.2 NM NNW AT UTM TJ928685)				
IDENTIFICATION ONLY.		ļ		
ADEA D 41 2 6M MG AT HTN T4017/70)		İ		
AREA B (1.2 NM NW AT UTM TJ917679) IDENTIFICATION ONLY.		1		
IDENTIFICATION UNLY.				
AREA C (Ø.7 NM NE AT UTM TJ947677)				
IDENTIFICATION ONLY.				
DEATH TOATION GIVET				:
AREA D (1.1 NM ENE AT UTM TJ957677)		İ		
IDENTIFICATION ONLY.				
AREA E (Ø.3 NM SOUTH AT UTM TJ937659) 2		Ì		
BARRACKS, 11 SUPPORT BUILDINGS, AND TWO 4-GUN		-		
LIGHT AAA SITES, 1 OCCUPIED.			!	
			!	
AREA F (0.5 NM EAST AT UTM TJ947665)				
IDENTIFICATION ONLY.				
ADEA C IN AN ECE AT DITH TIGETIAGE				
AREA G (1 NM ESE AT UTM TJ957660)				
IDENTIFICATION ONLY.				
AREA H (0.8 NM SSE AT UTM TJ947655) 30				
PERCENT OF AREA COVERED BY PHOTOGRAPHY. TWO				
BARRACKS AND 5 SUPPORT BUILDINGS.				
AREA I (1.6 NM SSE AT UTM TJ938637) 10				
BARRACKS, 2 ADMINISTRATION, AND 12 SUPPORT			<u> </u>	
BUILDINGS。				
AREA J (AT DIEN BIEN PHU AT UTM TJ939627)				
30 PERCENT OF AREA COVERED BY PHOTOGRAPHY.				
TWENTY BARRACKS, 3 ADMINISTRATION, 17				
SUPPORT, AND 4 STORAGE BUILDINGS.				
			I	

## Approved For Release 2001/08/£28 R€HA-RDP78B04560A004600010031-4

R-117/65

	Target	-	dinates	WAC	Target N	t Numbers	
	rarger	Coor	ainates	WAC	BE	NPIC	
ID	AREA K (AT BOM POM LAT, UTM 1J938547) IDENTIFICATION ONLY.  25X1A  COMOR TARGET NO  MU GIA PASS ARMY BARRACKS 5.5 NM SOUTH OF DON BAI DINH ON ROUTE 12 AT UTM WE815534. AREA WAS SUBJECTED TO AIRSTRIKE. THREE BARRACKS, 1 LARGE AND 2 SMALL TILE-ROOFED ADMINISTRATION BUILDINGS WITH MODERATE ROOF DAMAGE, AND 5 STORAGE/SUPPORT BUILDINGS REMAIN.	174ØN	10546E	0617	25X1A	116-4	
ID							
D	KEO NEUA PASS BORDER OUTPOST  1.7 NM NE OF KEO NEUA AT UTM WF186355.  OUTPOST WAS SUBJECTED TO AIRSTRIKE. ONE SMALL BUILDING AND 2 SHEDS REMAIN.  COMOR TARGET NO 25X1A	1824N	10510E	Ø617		111-	
	KHE KIEN MILITARY/SUPPORT AREAS TWO MILITARY/SUPPORT AREAS ALONG ROUTE 7 REFERENCED FROM KHE KIEN.  AREA A (1.5 NM NW AT UTM VG310328) 4 SUPPORT BUILDINGS.	1916N	10421E	Ø617		469-1	

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### Approved For Release 2001/0888C RPA-RDP78B04560A004600010031-4

Toront	Coordinates	WAC	Target N	Target Numbers	
Target	Coordinates	WAC	BE	NPIC	
AREA B (2.5 NM NW AT UTM VG302346) 4 SUPPORT BUILDINGS AND 1 POSSIBLE VEHICLE.  BAN CA NAN MILITARY AREAS FOUR MILITARY/SUPPORT AREAS REFERENCED FROM BAN CA NAN.  AREA A (NORTH EDGE AT UTM VG251386) 9 SUPPORT BUILDINGS AND SCATTERED TRENCHING. ONE VEHICLE OBSERVED.	192@N 10416E	Ø617		469-B	
AREA D (1.2 NM NW AT UTM VG243393) 7 BARRACKS-TYPE AND 3 SUPPORT BUILDINGS.  AREA D (1.2 NM NW AT UTM VG232397) 4 SUPPORT BUILDINGS AND NUMEROUS TRENCHES AND TRAILS.  BAN NHAN DONG MILITARY/SUPPORT AREAS TWO MILITARY/SUPPORT AREAS REFERENCED FROM BAN NHAN DONG.  AREA A (1.8 NM SE AT UTM VG297358) 4 SUPPORT BUILDINGS.  AREA B (1 NM SE AT UTM VG287371) 12 SUPPORT BUILDINGS.	192ØN 1Ø418E	Ø617		469-C	

33

25X1D

25X1D

25X1D

# Approved For Release 2001/08/28 RCM-RDP78B04560A004600010031-4

Target	Coordinates		WAC	Target Numbers		
Turger		omares	II AC	BE	NPIC	
BAN HOUEI NHI MILITARY AREAS FOUR MILITARY AREAS REFERENCED FROM B <b>an</b> HOUEI NHI.	1922N	1Ø412E	Ø617		117-C	
AREA A (0.2 NM ESE, ACROSS NAM MO RIVER AT UTM VG168428) 6 SUPPORT BUILDINGS AND SCATTERED TRENCHING.  AREA B (0.5 NM WNW AT UTM VG156433) 4 SUPPORT BUILDINGS, 1 AW/AA POSITION, AND SCATTERED TRENCHING.						
AREA C (1.1 NM WSW AT UTM VG146432) REST AND REFUEL POINT CONTAINS 3 BARRACKS-TYPE, 1 ADMINISTRATION, AND 5 SUPPORT BUILDINGS, AND SCATTERED TRENCHING. TRAILS LEAD TO A PROBABLE VEHICLE/SUPPLY DISPERSAL AREA IN A WOODED AREA SOUTH OF AREA A.						
AREA D (1.5 NM NW AT UTM VG146432) 4 BARRACKS-TYPE, 1 ADMINISTRATION, AND 4 SUPPORT BUILDINGS.				25X1A		
MUDNG SEN ARMY SUPPLY DEPOT  Ø.7 NM SE OF MUDNG SEN ALONG ROUTE 7 AT  UTM UG116445.  AREA CONTAINS 1 LARGE, 8 MEDIUM AND 9 SMALL  STORAGE BUILDINGS, 5 SUPPORT BUILDINGS,  1 PARTIALLY DISMANTLED BUILDING, AND 2  BUILDING FOUNDATIONS. TRENCHING AND TRAILS  OBSERVED THROUGHOUT AREA.  FIVE ADDITIONAL POSSIBLE STORAGE BUILDINGS  OBSERVED Ø.3 NM NW ALONG ROUTE 7 AND 4 AW/AAA	1923N	10408E	0617		117	

25X1D

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# Approved For Release 2001/08/25C-RCTA-RDP78B04560A004600010031-4

R-117/65

	Target	Coordinates	WAC	Target N	umbers
	ı urger	Coordinates	HAC	BE	NPIC
25X1D	POSITIONS IMMEDIATELY SW OF THE DEPOT.  COMOR TARGET NO  25X1A  MUONG SEN MILITARY CAMP BAN HOUEI PHAY EAST EDGE OF BAN HOUEI PHAY AT UTM VG12244Ø. MILITARY CAMP CONTAINS 11 BARRACKS—TYPE, 3 ADMINISTRATION—TYPE, 17 SUPPORT, 1 MESSHALL, AND 2 BUILDINGS UNDER CONSTRUCTION AND 1 VEHICLE SHED. NUMEROUS TRENCHES WITH FIRING BAYS AND NUMEROUS TRAILS ARE OBSERVED THROUGHOUT THE AREA.	1923N 10409E	Ø617	25X1A	348
	MUONG SEN STRONGPOINT FOUR STRONGPOINTS REFERENCED FROM MUONG SEN. STRONGPOINT A (1 NM NORTH AT UTM VG112462)	1924N 10408E	Ø617		117-в
	IRREGULAR ENTRENCHED STRONGPOINT WITH NUMEROUS FIRING BAYS.  STRONGPOINT B (0.5 NM NNE AT UTM VG108460) 12 PARTIALLY ENTRENCHED CIVILIAN-TYPE DWELLINGS ALONG A STREAM.				
	STRONGPOINT C (1 NM NNE AT UTM VG114467) 4 BUILDINGS AND SCATTERED TRENCHING WITH 2 AW/AAA POSITIONS.				
25X1D	AREA D (2.5 NM NE AT UTM VG136485) 7 BUILDINGS AND EXTENSIVE TRENCHING ON BOTH SIDES OF A ROAD UNDER CONSTRUCTION.			25X1A	
	MUGNG SEN MILITARY CAMP BAN PHO HOM 2 NM NW OF BAN PHO HOM AT UTM VGØ86474.	1925N 10407E	Ø617		161

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R-117/65

	Taran	Target Coordinates		WAC	Target Numbers	
	Target	Coordinates	WAC	BE NPIC		
25X1D	ENTIRE AREA HAS BEEN RAZED. NO BUILDINGS REMAIN IN CAMP AREA. CAMP HAS UNDERGONE AN AIR STRIKE. APPROXIMATELY 15 BOMB CRATERS OBSERVED IN AREA. FOUR-GUN LIGHT AAA SITE, UNOCCUPIED, OBSERVED 900 FT WEST OF CAMP AREA.					
25X1D	BAN TAU THO PROB MILITARY STORAGE AREA AT BAN TAU THO ALONG ROUTE 7 AT UTM VGØ58519. AREA CONSISTS OF 1 LARGE PARTIALLY DISMANTLED STORAGE—TYPE AND 4 SUPPORT BUILDINGS. AN EMPTY OPEN STORAGE AREA IS Ø.2 NM SE ALONG ROUTE 7 AT UTM VGØ6Ø517. A 4-GUN HMGAA SITE, UNOCCUPIED, IS ADJACENT TO OPEN STORAGE AREA.	1927N 10405E	0617	19∅-А		
25X1D	BAN TAU THO MILITARY CAMP  0.5 NM SE OF BAN TAU THO AT UTM VG063514.  PARTIALLY DESTROYED AREA CONTAINS 7 SUPPORT BUILDINGS (1 PARTIALLY DESTROYED/DISMANTLED)  ON SOUTH SIDE OF ROUTE 7 AND 1 BARRACKS-TYPE BUILDING AND 2 SHEDS ON NORTH SIDE OF ROUTE 7. FORMER LARGE BARRACKS/ADMINISTRATION BUILDING HAS BEEN COMPLETELY RAZED.	1927N 10405E	Ø617	190-B		
25X1D	BAN DINE DAM BORDER CONTROL POINT  Ø.9 NM SE OF BAN DINE DAM ALONG ROUTE 7 AT UTM VGØ46526.  AREA CONTAINS 2 BUILDINGS, 4 SHEDS, AND SCATTERED TRENCHING.	1928N 10405E	Ø617	104-A		

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BASIC SERVICES  KHE KIEN HWY BRIDGE OVER NAM KIEN ON ROUTE 7 AT KHE KIEN. ALL SPANS OF CONCRETE HIGHHAY BRIDGE HAVE BEEN DESTROYED BY BOMBING. AN EARTH-FILL CAUSEWAY HAS BEEN CONSTRUCTED PARTIALLY ACROSS THE STREAM CHANNEL FROM THE EAST BANK AND A SMALL ONG-SPAN BRIDGE HAS BEEN CONSTRUCTED FROM THE CAUSEWAY TO THE WEST  BANK.	$\vdash$	Target	Coo	rdinates	WAC		et Numbers	
KHE KIEN HWY BRIDGE OVER NAM KIEN ON ROUTE 7 AT KHE KIEN. ALL SPANS OF CONCRETE HIGHWAY BRIDGE HAVE BEEN DESTROYED BY BOMBING. AN EARTH-FILL CAUSEWAY HAS BEEN CONSTRUCTED PARTIALLY ACROSS THE STREAM CHANNEL FROM THE EAST BANK AND A SMALL ONE-SPAN BRIDGE HAS BEEN CONSTRUCTED FROM THE CAUSEWAY TO THE MEST.			<del> </del>			BE	NPIC	_
	1	CHE KIEN HWY BRIDGE OVER NAM KIEN ON ROUTE 7 AT KHE KIEN. ALL SPANS OF CONCRETE HIGHWAY BRIDGE HAVE BEEN DESTROYED BY BOMBING. AN EARTH-FILL CAUSEWAY HAS BEEN CONSTRUCTED PARTIALLY ACROSS THE STREAM CHANNEL FROM THE EAST BANK AND A SMALL ONE-SPAN BRIDGE HAS BEEN CONSTRUCTED FROM THE CAUSEWAY TO THE WEST	1916N	10421E	9617		A	

25X1D

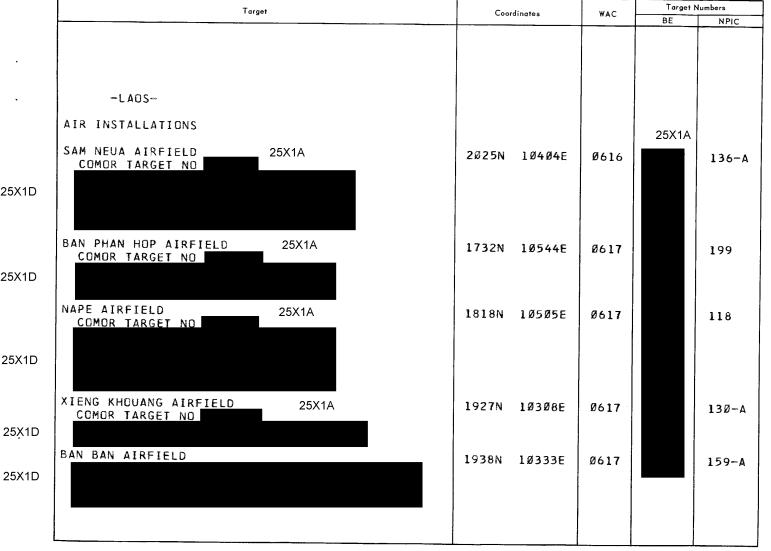
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# SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

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		Coordinates		Target Numbers	
Target	Coc	ordinates	WAC	BE	NPIC
SARAVANE AIRFIELD 25X1A COMOR TARGET NO 25X1D	1542N	1Ø624E	Ø738	25X1A	103
MILITARY INSTALLATIONS  MUONG PHINE POSSIBLE MAINTENANCE AR COMOR TARGET NO	EA 25X1A 1632N	I 10601E	Ø617		192-D
MUUNG PHINE ARMY BARRACKS 25X1A COMOR TARGET NO 5X1D	16321	i 10602E	Ø617	25X1A	192
BAN BOUNG BAU MILITARY AREAS 25X1 COMOR TARGET NO	A 1734N	N 10514E	Ø617		369
BAN BOUNG BAU AAA/AW SITES	1734	1Ø514E	Ø617		369-B
BAN NA PHO MILITARY ARFA 25X1A COMOR TARGET NO COMOR TARGET	1735	10530E	Ø617		362
MU GIA CHOKE POINT AAA DEFENSES	17351	N 10544E	Ø617		116-C

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T	Coordinates	WAC	Target I	rget Numbers	
Target	Coordinates	"AC	BE	NPIC	
BAN BAN ARMY BARRACKS 25X1A COMOR TARGET NO 25X1A	1938N 1033	3E Ø617	25X1A	159	
SARAVANE ARMY BARRACKS SOUTH 25X1A COMOR TARGET NO	1543N 1Ø62	6E Ø738	25X1A	103-A	
BASIC SERVICES BAN BOUNG BAU HWY BRIDGE OVER NAM GNOM	1734N 1Ø51	3E Ø617		369-A	
BAN LANG KHANG REST/REFUEL/SUPPLY POINT 25X1A COMOR TARGET NO	1734N 1Ø54:	3E Ø617		199-D	
NAPE HIGHWAY BRIDGE OVER NAM PHAO	1818N 1050	4E Ø617	25X1A	118-D	

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# SECTION III

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

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## Approved For Release 2001/0**%/፫**፪ አሚች-RDP78B04560A004600010031-4

	_	G 1: .	Coordingtes WAC		umbers
	Target	Coordingtes	#AC	BE	NPIC
,					
	-LAOS-				
	MILITARY INSTALLATIONS				
	BAN KEN AAA/AW SITES 25X1A	1934N 10340E	Ø617		48Ø-B
25X1D					
	BAN BAN MILITARY AREAS	1939N 10333E	Ø617		159-B
	25X1D			·	:
	BASIC SERVICES				
25X1D	BAN NHONG HIGHWAY BRIDGE OVER NAM TIEN	1934N 10341E	Ø617		48Ø−C
	-NORTH VIETNAM-				
	AIR INSTALLATIONS			25X1A	
25X1D	DIEN BIEN PHU AIRFIELD COMOR TARGET NO 25X1A	2123N 10301E	Ø616		105

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Target		Coordinates	WAC Target N			
			""	BE	NPIC	
MILITARY INSTALLATIONS  HON GIO MILITARY BARRACKS AREA ILE DU T COMOR TARGET NO	IGRE 171 25X1A	1ØN 1Ø72ØE	Ø617	25X1A	354	

25X1D

44

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#### **APPENDIX**

#### COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

<u>Coordinates</u>--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

<u>WAC</u>--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to

WAC. For example, there is an NPIC target number 0499-15-A and an NPIC target number 0498-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

#### COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

### PHOTO REFERENCE DATA

The photo reference data indicates the frame  $\!(s)\!$  on which the installation appears.

### CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scattered-to-heavy clouds); H (haze); CS (cloud shadow); SD (semi-darkness); O (obliquity); and PQ (poor image quality).

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